

10033529\_CLSTITLES

Titles of Most Frequently Occurring Classifications of Patents Returned

From A Search of 10033529 on March 12, 2004

6	342/457	(4 OR, 2 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/350	DIRECTIVE
	342/450	.Position indicating (e.g., triangulation)
	342/457	..Land vehicle location (e.g., bus, police car
4	342/375	(2 OR, 2 XR)
	Class 342 :	COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS AND DEVICES
	342/350	DIRECTIVE
	342/368	.Including a steerable array
	342/375	..With a delay line (e.g., serpentine transmission line, frequency scanning)
3	370/342	(0 OR, 3 XR)
	Class 370 :	MULTIPLEX COMMUNICATIONS
	370/310	COMMUNICATION OVER FREE SPACE
	370/342	.Combining or distributing information via code word channels using multiple access techniques (e.g., CDMA)
3	375/349	(0 OR, 3 XR)
	Class 375 :	PULSE OR DIGITAL COMMUNICATIONS RECEIVERS
	375/316	RECEIVERS
	375/346	.Interference or noise reduction
	375/349	..Plural signal paths in receiver
3	455/12.1	(0 OR, 3 XR)
	Class 455 :	TELECOMMUNICATIONS
	455/7	CARRIER WAVE REPEATER OR RELAY SYSTEM (I.E., RETRANSMISSION OF SAME INFORMATION)
	455/11.1	.Portable or mobile repeater
	455/12.1	..Space satellite
3	455/427	(3 OR, 0 XR)
	Class 455 :	TELECOMMUNICATIONS
	455/403	RADIOTELEPHONE SYSTEM
	455/422.1	.Zoned or cellular telephone system
	455/427	..Space satellite

10033529\_CLSTITLES

- 3 455/456.5 (0 OR, 3 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/403 RADIOTELEPHONE SYSTEM
  - 455/422.1 .Zoned or cellular telephone system
  - 455/456.1 ..Location monitoring
  - 455/456.5 ...At system equipment (i.e., base station)
  
- 3 455/457 (0 OR, 3 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/403 RADIOTELEPHONE SYSTEM
  - 455/422.1 .Zoned or cellular telephone system
  - 455/456.1 ..Location monitoring
  - 455/457 ...Location display
  
- 3 455/562.1 (2 OR, 1 XR)
  - Class 455 : TELECOMMUNICATIONS
  - 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.
  - TRANSCEIVER)
  - 455/550.1 .Radiotelephone equipment detail
  - 455/561 ..Base station detail
  - 455/562.1 ...Having specific antenna arrangement
  
- 3 701/207 (0 OR, 3 XR)
  - Class 701 : DATA PROCESSING: VEHICLES, NAVIGATION, AND
  - RELATIVE LOCATION
  - 701/200 NAVIGATION
  - 701/207 .Employing position determining equipment
  
- 2 342/357.08 (0 OR, 2 XR)
  - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
  - AND DEVICES
  - 342/350 DIRECTIVE
  - 342/352 .Including a satellite
  - 342/357.01 ..With position indicating
  - 342/357.06 ...Using Global Positioning Satellite (GPS or
  - Glomass)
  - 342/357.08 ....Determining relative position (e.g.,
  - distance or direction)
  
- 2 342/368 (0 OR, 2 XR)
  - Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS
  - AND DEVICES
  - 342/350 DIRECTIVE
  - 342/368 .Including a steerable array
  
- 2 342/372 (1 OR, 1 XR)

10033529\_CLSTITLES

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES

342/350 DIRECTIVE

342/368 .Including a steerable array

342/371 ..With electronic scanning

342/372 ...Controlled

2 342/465 (1 OR, 1 XR)

Class 342 : COMMUNICATIONS: DIRECTIVE RADIO WAVE SYSTEMS  
AND DEVICES

342/350 DIRECTIVE

342/450 .Position indicating (e.g., triangulation)

342/463 ..Having plural transmitters or receivers

342/465 ...Plural receivers only

2 370/335 (2 OR, 0 XR)

Class 370 : MULTIPLEX COMMUNICATIONS

370/310 COMMUNICATION OVER FREE SPACE

370/328 .Having a plurality of contiguous regions  
served by respective fixed stations

370/329 ..Channel assignment

370/335 ...Combining or distributing information via  
code word channels using multiple access te

chniques (e.g.,  
CDMA)

2 375/130 (2 OR, 0 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/130 SPREAD SPECTRUM

2 375/141 (2 OR, 0 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/130 SPREAD SPECTRUM

375/140 .Direct sequence

375/141 ..End-to-end transmission system

2 375/340 (1 OR, 1 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/316 RECEIVERS

375/340 .Particular pulse demodulator or detector

2 375/347 (1 OR, 1 XR)

Class 375 : PULSE OR DIGITAL COMMUNICATIONS

375/316 RECEIVERS

375/346 .Interference or noise reduction

375/347 ..Diversity (frequency or time)

2 375/348 (0 OR, 2 XR)

10033529 CLSTITLES

Class 375 : PULSE OR DIGITAL COMMUNICATIONS  
 375/316 RECEIVERS  
 375/346 .Interference or noise reduction  
 375/348 ..Intersymbol interference

2 455/101 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/91 TRANSMITTER  
 455/101 .Diversity

2 455/277.2 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/130 RECEIVER OR ANALOG MODULATED SIGNAL FREQUENCY  
 CONVERTER  
 455/269 .With wave collector (e.g., antenna)  
 455/272 ..Plural separate collectors  
 455/277.1 ...Selectively or alternately connected to  
 receiver  
 455/277.2 ....By signal quality (e.g., noise)

2 455/437 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/436 ..Handoff  
 455/437 ...Mobile assisted or initiated

2 455/456.1 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/403 RADIOTELEPHONE SYSTEM  
 455/422.1 .Zoned or cellular telephone system  
 455/456.1 ..Location monitoring

2 455/506 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS  
 455/500 .Plural transmitters or receivers (i.e., more  
 than two stations)  
 455/501 ..Noise, distortion, or singing reduction  
 455/504 ...Fading compensation  
 455/506 ....Rayleigh or multipath fading

2 455/553.1 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.  
 TRANSCEIVER)

10033529\_CLSTITLES

455/550.1 .Radiotelephone equipment detail  
 455/552.1 ..Operable on more than one system  
 455/553.1 ...Radiotelephone having plural transceivers  
 (e.g., for analog and digital, trunking and  
 cellular, etc.)

2 455/561 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/73 TRANSMITTER AND RECEIVER AT SAME STATION (E.G.

TRANSCEIVER)  
 455/550.1 .Radiotelephone equipment detail  
 455/561 ..Base station detail

2 455/65 (1 OR, 1 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/63.1 .Distortion, noise, or other interference  
 prevention, reduction, or compensation  
 455/65 ..Anti-multipath

2 455/67.11 (0 OR, 2 XR)  
 Class 455 : TELECOMMUNICATIONS  
 455/39 TRANSMITTER AND RECEIVER AT SEPARATE STATIONS

455/67.11 .Having measuring, testing, or monitoring of  
 system or part

2 702/179 (0 OR, 2 XR)  
 Class 702 : DATA PROCESSING: MEASURING, CALIBRATING, OR  
 TESTING

702/127 MEASUREMENT SYSTEM  
 702/179 .Statistical measurement

10033529\_CLS  
Most Frequently Occurring Classifications of Patents Returned  
From A Search of 10033529 on March 12, 2004

Original Classifications

4 342/457  
3 455/427  
2 342/375  
2 370/335  
2 375/130  
2 375/141  
2 455/562.1

Cross-Reference Classifications

3 370/342  
3 375/349  
3 455/12.1  
3 455/456.5  
3 455/457  
3 701/207  
2 342/357.08  
2 342/368  
2 342/375  
2 342/457  
2 375/348  
2 455/101  
2 455/277.2  
2 455/437  
2 455/506  
2 455/553.1  
2 455/67.11  
2 702/179

Combined Classifications

6 342/457  
4 342/375  
3 370/342  
3 375/349  
3 455/12.1  
3 455/427  
3 455/456.5  
3 455/457  
3 455/562.1  
3 701/207  
2 342/357.08  
2 342/368  
2 342/372  
2 342/465

10033529\_CLS

2 370/335  
2 375/130  
2 375/141  
2 375/340  
2 375/347  
2 375/348  
2 455/101  
2 455/277.2  
2 455/437  
2 455/456.1  
2 455/506  
2 455/553.1  
2 455/561  
2 455/65  
2 455/67.11  
2 702/179

10033529\_LIST

PLUS Search Results for S/N 10033529, Searched March 12, 2004

The Patent Linguistics Utility System (PLUS) is a USPTO automated search system for U.S. Patents from 1971 to the present. PLUS is a query-by-example search system which produces a list of patents that are most closely related linguistically to the application searched. This search was prepared by the staff of the Scientific and Technical Information Center, SIRA.

6246884  
5481572  
5542101  
5563610  
5648968  
5757318  
5937014  
6005516  
6148023  
6236866  
6351237  
6385181  
5559808  
5970414  
5790951  
6438380  
5832379  
5835857  
5940753  
5973638  
5995832  
6236363  
4866732  
5005183  
5515378  
5604462  
5642353  
5675629  
5680142  
5786791  
5999131  
6101178  
6108564  
6127975  
6157838  
6229844  
6288675



10033529\_LIST

6288676  
6370135  
6370475  
6408180  
5375259  
5613219  
5796788  
5978413  
5809060  
5940445  
6075812  
6289062  
6438389